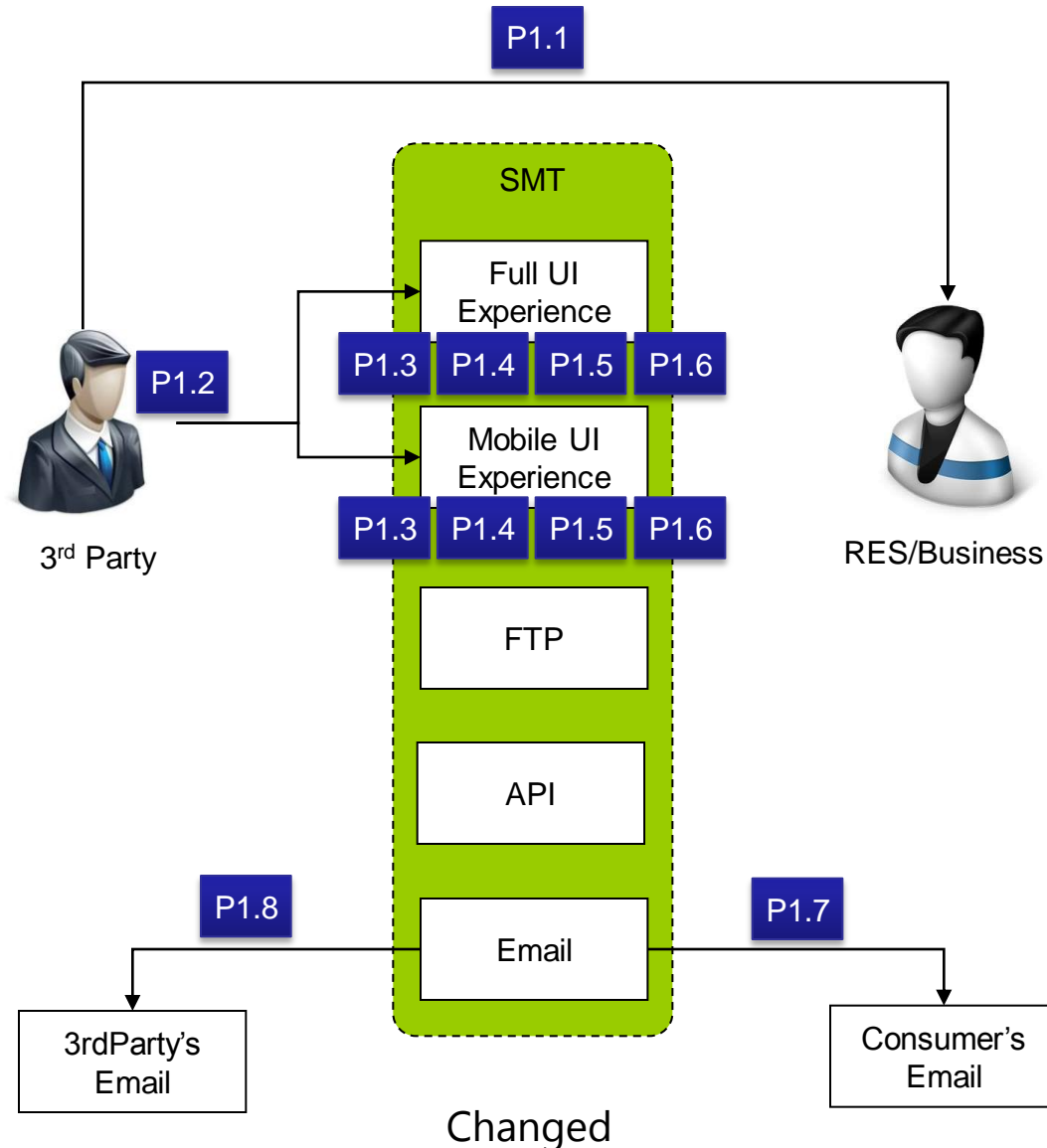*'Access, Control & Convenience'*

3ʳᵈ Party One-Time LOA for Energy Data

Processes and Storyboards

May 29, 2012

3rd Party Initiates a One-Time LOA for Energy Data Process

P1.1

SMT

Full UI Experience

P1.3 P1.4 P1.5 P1.6

Mobile UI Experience

P1.3 P1.4 P1.5 P1.6

FTP

API

Email

P1.2

3rd Party

RES/Business

P1.8

P1.7

3rdParty's Email

Consumer's Email

Changed

Primary Storyboard

P1.1 3rd Party meets with RES/Business customer and collects information (3rd Party)

P1.2 3rd Party logs into SMT and navigates to My Account/Customer Relationships, then clicks on one the "One-Time LOA for Energy Data" button (3rd Party, Mobile, 3rd Party LOA)

P1.3 On the 'One-Time LOA for Energy Data' page, 3rd Party enters the RES/Business info collected into SMT UI, clicks affirmation and clicks 'Submit' to initiate the invitation (3rd Party, Mobile, 3rd Party LOA)

P1.4 If validation is successful, SMT gives success on the UI (3rd Party, Mobile)

P1.5 SMT creates and stores LOA request on SMT and sets status to "Pending" (3rd Party, Mobile)

P1.6 SMT creates a non-registered mechanism for RES/Business user to accept the One-Time LOA invitation (3rd Party)

P1.7 SMT sends an One-Time LOA for Energy Data invitation email to RES/Business user with a copy of the LOA information entered by 3rd Party (3rd Party)

P1.8 SMT sends a confirmation email to 3rd Party (3rd Party)

Notes:

• There will be an API to support the initiation of a One-Time LOA for Energy Data (in a later release)
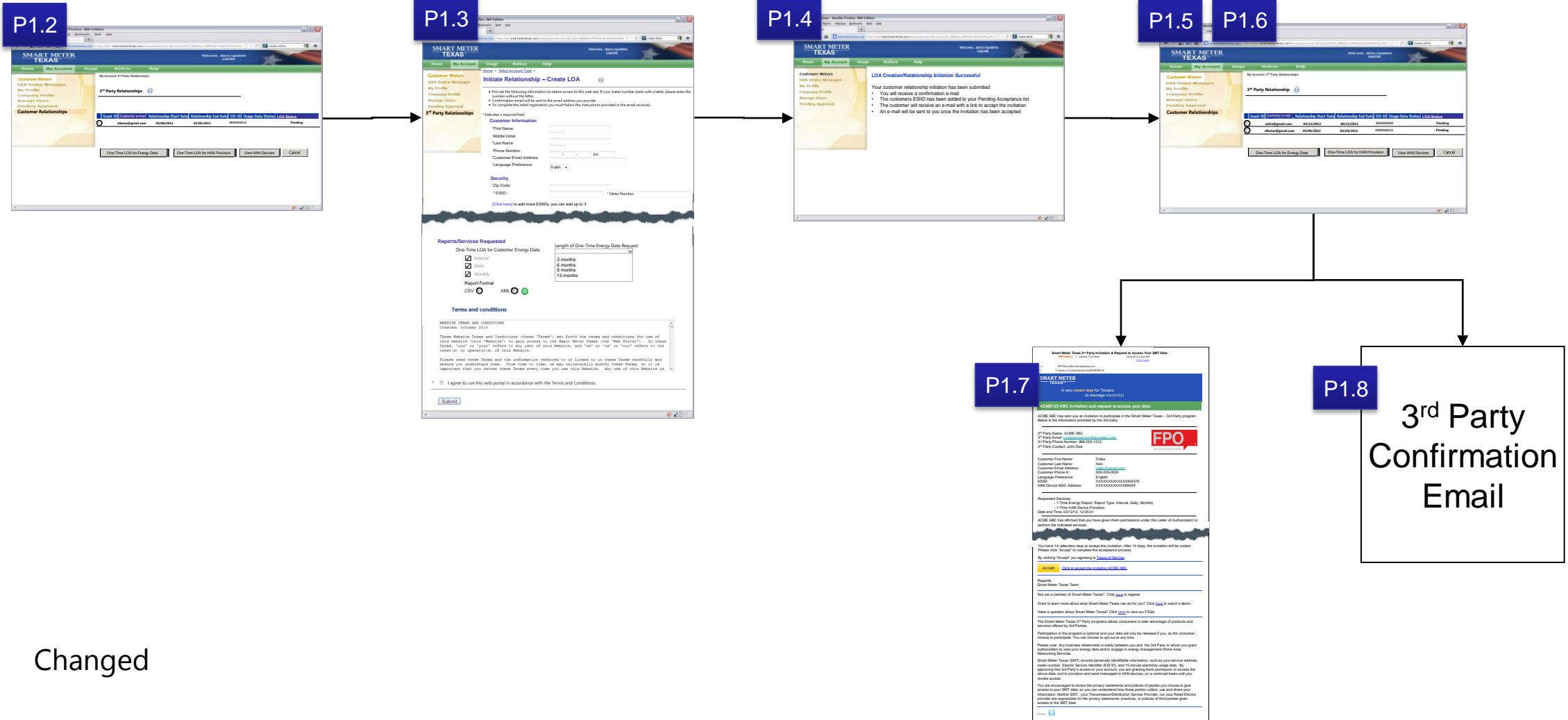
Note: 3rd Party must collect from the customer:

Registered? Yes/No
• If Yes, just User ID

If No,
•Service Address
•City
•State
•Zip Code
•ESIID(s)
•Meter #(s)
•Company (if applicable)
•First Name
•Last Name
•Title (if applicable)
•Telephone Number
•Email Address
•Business or Residence - needed if customer chooses to register (optional)

2

3rd Party Initiates a One-Time LOA for Energy Data Traceability Matrix

Functional Tracker	Business Requirement #	Business Requirement Description	3rd Party and Mobile #	Process Description
3rd Party	BR – 019.015	▪ Ability for 3rd parties, customers, and TDSPs to set up LOAs. Note – This is in place for 3rd parties in 3rd Party Phase 1, Customers have the friends and family functionality, and this will not be implemented for TDSPs	P1.1	▪ 3rd Party meets with RES/Business customer and collects information
3rd Party	BR – 019.015	▪ Ability for 3rd parties, customers, and TDSPs to set up LOAs. Note – This is in place for 3rd parties in 3rd Party Phase 1, Customers have the friends and family functionality, and this will not be implemented for TDSPs	P1.2	▪ 3rd Party logs into SMT and navigates to My Account/Customer Relationships, then clicks on one the "One-Time LOA for Energy Data" button
3rd Party LOA	BR – 019.012	▪ Ability for a 3rd party to attest on the common web portal that they have a Customer authorization (hardcopy or electronic) authorizing them to read only access the Customer's data	P1.3	▪ On the 'Create LOA' page, 3rd Party enters the RES/Business info collected into SMT UI, affirm authorization and clicks 'Submit' to initiate the invitation
CR 018 Mobile App	N/A	▪ Optimize existing SMT User Interface to support a smart phone / smart device browser ▪ Extend existing SMT functionality to support multiple mobile phone / device browsers ▪ Develop standalone SMT applets for use by a smart phone / smart device	P1.2 to P1.5	▪ 3rd Party logs into SMT and navigates to My Account/Customer Relationships, then clicks on one the "One-Time LOA for Energy Data" button ▪ On the 'Create LOA' page, 3rd Party enters the RES/Business info collected into SMT UI, affirm authorization and clicks 'Submit' to initiate the invitation ▪ If validation is successful, SMT gives success ▪ SMT creates and stores LOA request on SMT and sets status to "Pending"

No change

3rd Party initiates a One-Time LOA for Energy Data Storyboard

P1.2

P1.3

P1.4

P1.5 P1.6

P1.7

P1.8

3rd Party Confirmation Email

Changed

3rd Party initiates a One-Time LOA for Energy Data

P1.2

P1.2 3rd Party logs into SMT and navigates to My Account/3rd Party Relationships, then clicks on one of the One-Time LOA buttons

Note: if the user starts the process from a supported smart phone, the link will open the SMT Mobile App if it is installed. If not installed, it opens the browser, which triggers a message asking the user to install the SMT Mobile App for the best experience. The user can choose to continue on the browser. This process applies in all situations for the UI)

Notes: Will work with the education team to determine what the 'One-Time LOA' should be called, both internally and externally. Consider One-Time Historical Request.

SMART METER TEXAS™

Welcome , CNPA02 CNPA02
Log Out

Home | My Account | Usage | Notices | Help

Customer Meters (3rd Party)
Customer Agreements
HAN Device Messages
My Profile
Company Profile
Manage Users
Pending Approval

My Account / Customer Agreements

Customer Agreements

View/Edit Agreement | Export Agreements

	Relationship Type	Start Date	End Date	ESIID	Customer Last Name	Status
◉	1-Time Energy	10/21/12	10/21/12	1044372…	Smith	Complete
◉	On Going	10/24/12	05/24/13	1093231…	Jones	Active
◉	1-Time Energy	10/25/12	10/25/12	1093231…	Gowan	Pending

View/Edit Agreement | Export Agreements

Create a new:
One-Time LOA for Energy Data | Provision HAN Device | Ongoing Re

Notes : There are separate One-Time LOA processes for Energy Data and HAN Device Provisioning

Note: Number of One-Time LOAs that can be requested per ESIID per year per 3rd Party for Energy Data is 3. Then the 3rd Party will be able to resend the email once per request in case the customer has lost the email

Changed

3rd Party initiates a One-Time LOA for Energy Data

P1.3 On the 'Customer Relationship' page, 3rd Party enters the RES/Business info collected into SMT UI and… *continued on the next page*

The user will be able to:

1) Autofill 3rd Party Company Profile info
2) Autofill 3rd Party My Profile info
3) Manually type in 3rd Party Contact into the request form

Note: 3rd Party must collect from the customer:

Registered? Yes/No
If Yes, just User ID

If No,
• Service Address
• City
• State
• Zip Code
• ESIID(s)
• Meter #(s)
• Company (if applicable)
• First Name
• Last Name
• Title (if applicable)
• Telephone Number
• Email Address
• Business or Residence - needed if customer chooses to register (optional)

May need a process when customer does not have an email address.
(Market needs to determine)

Changed

3rd Party initiates a One-Time LOA for Energy Data

P1.3

Comments to the customer:

Reports/Services Requested

One-Time LOA for Customer Energy Data

☑ *Interval .csv*

☑ *Interval XML* ⬇

☑ *Daily .csv*

☑ *Monthly. csv*

Length of One-Time Energy Data Request:

3 months
6 months
9 months
13 months

Terms and conditions

WEBSITE TERMS AND CONDITIONS
Created: October 2010

These Website Terms and Conditions (these "Terms") set forth the terms and conditions for us[e of]
this website (this "Website") to gain access to the Smart Meter Texas (the "Web Portal"). I[n these]
Terms, "you" or "your" refers to any user of this Website, and "we" or "us" or "our" refers [to the]
owner(s) or operator(s) of this Website.

Please read these Terms and the information referred to or linked to in these Terms carefully and
ensure you understand them. From time to time, we may unilaterally modify these Terms, so it is
important that you review these Terms every time you use this Website. Any use of this Website is

* ☐ I agree to use this web portal in accordance with the Terms and Conditions.

Submit

x

Continues from previous page

P1.3 …clicks 'Submit' to initiate the invitation

Note: Verification process – validation of information provided – will be triggered by 'Submit" button prior to granting access

Upper limit of One-Time LOA for Energy Data request = 13 months.

Green Button XML report will be available for interval consumption. SMT has read data for daily and monthly.

Green Button XML report standard does not currently take DG into account. Need to determine how to address DG for 3rd Parties and REPs.

Need to determine the file formats (file format, synchronous API format)

Changed

3rd Party initiates a One-Time LOA for Energy Data

P1.4

P1.4 If validation is successful, SMT gives success on the UI

Smart Meter Texas - Windows Internet Explorer provided by IBM

https://test.smartmetertexas.com/texas/wps/myportal/!ut/p/c5/04_SB8K8xLLM9MSSzPy8xBz9CP0os3h3c1cPF09LYwMLNwNHA88Qg0E

Live Search

File   Edit   View   Favorites   Tools   Help

Convert   Select

Delicious   web   school   jobs   finance   entertainment   car   travel   SMTP   fooddrink   favorites   electronics   ibm

Favorites   Smart Meter Texas

Page   Safety   Tools

SMART METER TEXAS™

Welcome , CNPA02 CNPA02
Log Out

Home | My Account | Usage | Notices | Help

Customer Meters (3rd Party)

Customer Agreements

HAN Device Messages

My Profile

Company Profile

Manage Users

Pending Approval

My Account / Customer Agreements / One-Time LOA for Energy Data / Success

LOA Creation/Relationship Initiation Successful

Your customer relationship initiation has been submitted
- You will receive a confirmation e-mail
- The customers ESIID has been added to your Pending Acceptance list
- The customer will receive an e-mail with a link to accept the invitation
- An e-mail will be sent to you once the invitation has been accepted

Changed

8

3rd Party initiates a One-Time LOA for Energy Data

P1.5

P2.5 SMT creates and stores LOA request on SMT and sets status to "Pending"– sub storyboards apply

P1.6

Note: At this point, mechanism (e.g. hidden public URL) that allows a customer to accept the invitation, when a customer navigates to it by clicking accept in the One-Time LOA invite, it would trigger the LOA to move from "Pending" to "Accepted"

Changed

9

3rd Party Initiates a One-Time LOA for Energy Data

Note: Some of the data will be masked

P1.7

P1.7 SMT sends an LOA invitation email to RES/Business user with a copy of the LOA information provided by 3rd Party

Note: Customer has 14 calendars days to accept or LOA status is set to 'Not Accepted'

Note: The content in the example is only for placeholder purposes. This is NOT a draft of the content.

Changed

Smart Meter Texas 3rd Party Invitation & Request to Access Your SMT Data

SMTAdmin to: James J Cochran   04/04/2012 04:44 PM
                                         Hide Details

From: SMTAdmin@smartmetertexas.com
To: James J Cochran/Kansas City/IBM@IBMUS

SMART METER
TEXAS™

A very **smart way** for Texans
              to **manage** electricity!

ACME123 ABC invitation and request to access your data

ACME ABC has sent you an invitation to participate in the Smart Meter Texas – 3rd Party program. Below is the information provided by the 3rd party:

3rd Party Name: ACME ABC
3rd Party Email: customerservice@acmeabc.com
3rd Party Phone Number: 888-555-1212
3rd Party Contact: John Doe

FPO
for position only

GreenSeal
FPO

Comments: lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum

Customer First Name: Chika
Customer Last Name: Akin
Customer Email Address: cakin@gmail.com
Customer Phone #:   000-000-0000
Language Preference: English
ESIID: XXXXXXXXXXXX3404378
HAN Device MAC Address: XXXXXXXXXXXX89GHI

Requested Services:
        - One-Time Energy Report,
              Report Type: Interval, Daily, Monthly
              Duration: 3 months
Date and Time: 03/12/12, 12:05:01

ACME ABC has affirmed that you have given them permissions under this Letter of Authorization to perform the indicated services.

- Enhanced Subject line to include the full solution name (e.g. Smart Meter Texas)

- Add SMT specific branding for recognition and credibility

- Add an introduction line to inform the user of the purpose of the email.

- 3rd Party logo and contact information

- Customer Contact Information

- LOA Type (Energy Data or HAN Provision)

- 3rd Party Affirmation

10

P1.7

You have 14 calendars days to accept this invitation. After 14 days, the invitation will be voided. Please click "Accept" to complete the acceptance process.

By clicking "Accept" you agreeing to Terms of Service.

| Accept | Reject | Click to review our Security & Privacy Policy FAQs |

Click to Accept this One-Time LOA for Energy Data request from ACME ABC

Regards,
Smart Meter Texas Team

Not yet a member of Smart Meter Texas? Click here to register.

Want to learn more about what Smart Meter Texas can do for you? Click here to watch a demo.

Have a question about Smart Meter Texas? Click here to view our FAQs.

The Smart Meter Texas 3rd Party programs allows consumers to take advantage of products and services offered by 3rd Parties.

Participation in the program is optional and your data will only be released if you, as the consumer, choose to participate. You can choose to opt out at any time.

Please note: Any business relationship is solely between you and the 3rd Party to whom you grant authorization to view your energy data and/or engage in energy management Home Area Networking Services.

Smart Meter Texas (SMT) records personally identifiable information, such as your service address, meter number, Electric Service Identifier (ESI ID), and 15-minute electricity usage data. By approving this 3rd Party's access to your account, you are granting them permission to access the above data, and to provision and send messaged to HAN devices, on a continual basis until you revoke access.

You are encouraged to review the privacy statements and policies of parties you choose to give access to your SMT data; so you can understand how those parties collect, use and share your information. Neither SMT, your Transmission/Distribution Service Provider, nor your Retail Electric provider are responsible for the privacy statements, practices, or policies of third parties given access to the SMT data.

Follow us:

Might want a note that states, registration is not necessary. Address during content process, in release.

Provide a section for references back to SMT to drive awareness and adoption.

Provide a section, specific to the type of email, for communicating disclaimers, terms and conditions, as needed.

Provide a section for links back to Smart Meter Texas news flashes and announcements on Twitter

Changed

11

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation Process
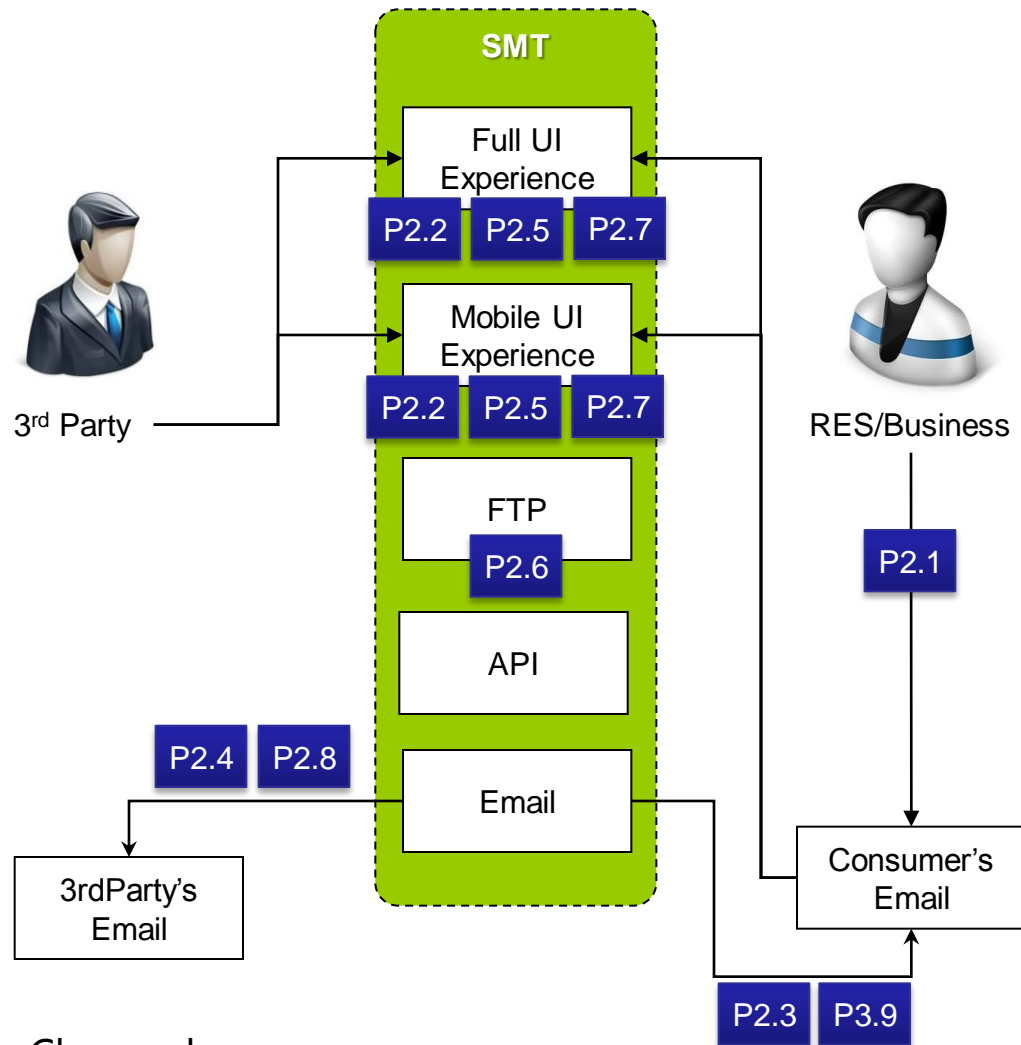
Primary Storyboard

P2.1 RES/Business user opens email and clicks on "Accept" to start the acceptance process for the relationship (3rd Party Phase II)

P2.2 SMT presents LOA confirmation page (3rd Party Phase II, Mobile)

P2.3 SMT sends a confirmation email to the RES/Business user (with copy of LOA) indicating that 3rd party has been granted access to one-time report (3rd Party Phase II)

P2.4 SMT sends a notification email to the 3rd party that the LOA has been accepted (3rd Party Phase II)

P2.5 SMT queues a one-time interval usage data report, and sets the report status to 'In Progress' on SMT UI for 3rd Party (3rd Party Phase II, Mobile)

P2.6 Once the report is ready, SMT stores the report on 3rd Party's SMT FTP directory (3rd Party Phase II)

P2.7 SMT updates the report status to 'Complete' on SMT UI for 3rd Party (3rd Party Phase II, Mobile)

P2.8 SMT sends a notification email to the 3rd party that the report is ready (3rd Party Phase II)

P2.9 SMT sends a notification email to the RES/Business user indicating that the report has been sent to the 3rd Party (3rd Party Phase II)

Notes:

• Market is okay with starting with flat files to FTP, and implement APIs in a future release

• Need to include the customer name, etc in the 3rd Party notification email (P2.8)

Changed

12

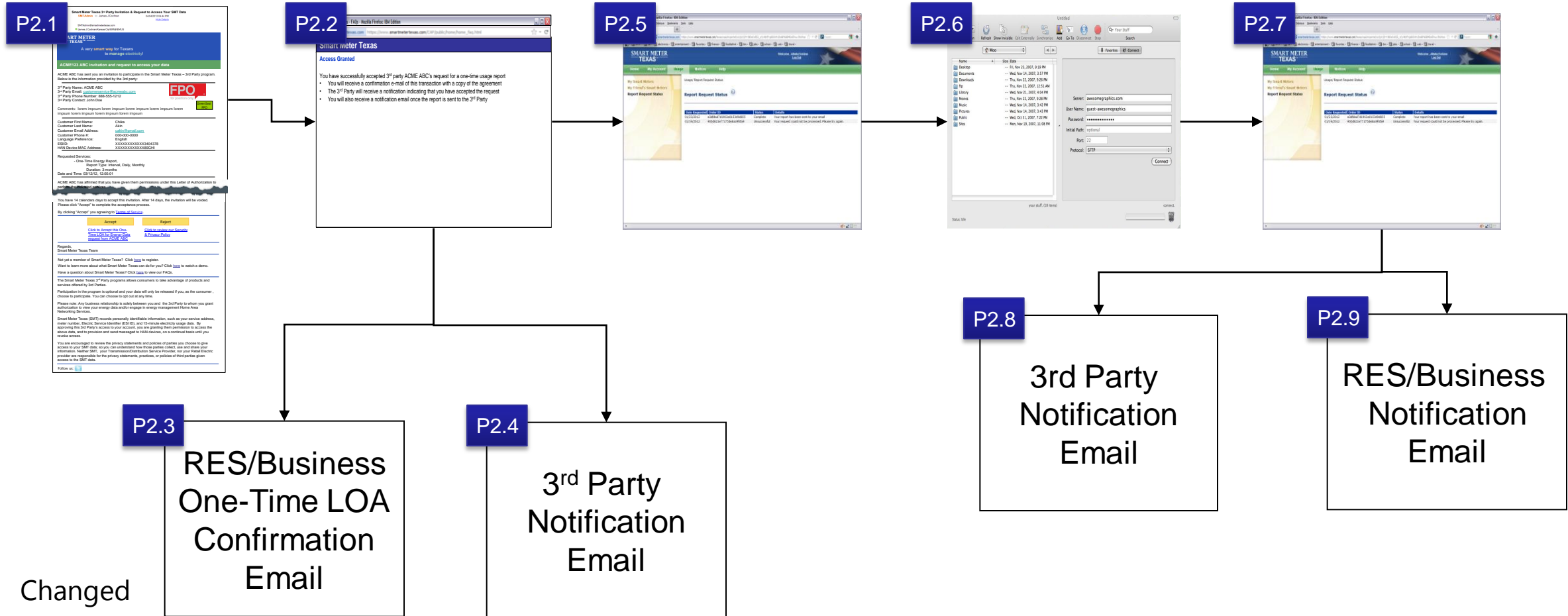# Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation **Traceability Matrix**

Functional Tracker	Business Requirement #	Business Requirement Description	3rd Party Phase II and Mobile #	Process Description
3rd Party	BR – 019	▪ Ability for a Customer to electronically authorize release of usage data to a 3rd party (i.e. someone other than the Rep of Record - either a REP, aggregator, or registered 3rd party).	P2.1	▪ RES/Business user opens email and clicks on "Accept" to start the acceptance process for the relationship
3rd Party LOA	BR – 019.012	▪ Ability for a 3rd party to attest on the common web portal that they have a Customer authorization (hardcopy or electronic) authorizing them to read only access the Customer's data	P2.1	▪ RES/Business user opens email and clicks on "Accept" to start the acceptance process for the relationship
3rd Party	BR – 019.014	▪ Ability for 3rd parties and / or Customers to receive a notification when access has been granted, access has been changed, or access has been revoked for an ESIID	P2.3, P2.4	▪ SMT sends a confirmation email to the RES/Business user (with copy of LOA) indicating that 3rd party has been granted access to one-time report ▪ SMT sends a notification email to the 3rd party that the LOA has been accepted

No change

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation Traceability Matrix

Functional Tracker	Business Requirement #	Business Requirement Description	3rd Party and Mobile #	Process Description
CR 018 Mobile App	N/A	▪ Optimize existing SMT User Interface to support a smart phone / smart device browser ▪ Extend existing SMT functionality to support multiple mobile phone / device browsers ▪ Develop standalone SMT applets for use by a smart phone / smart device	P2.2	▪ SMT presents LOA confirmation page

No change

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation Storyboard

P2.1 — Smart Meter Texas 3rd Party Invitation & Request to Access Your Data

P2.2 — Access Granted

P2.5 — Report Request Status

P2.6

P2.7 — Report Request Status

P2.3 — RES/Business One-Time LOA Confirmation Email

P2.4 — 3rd Party Notification Email

P2.8 — 3rd Party Notification Email

P2.9 — RES/Business Notification Email

Changed

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation

P2.1

Note: The content in the example is only for placeholder purposes. This is NOT a draft of the content.

Smart Meter Texas 3rd Party Invitation & Request to Access Your SMT Data
SMTAdmin   to: James J Cochran   04/04/2012 04:44 PM
                                        Hide Details

From: SMTAdmin@smartmetertexas.com
To: James J Cochran/Kansas City/IBM@IBMUS

SMART METER
TEXAS™

A very **smart way** for Texans
to **manage** electricity!

ACME123 ABC invitation and request to access your data

ACME ABC has sent you an invitation to participate in the Smart Meter Texas – 3rd Party program. Below is the information provided by the 3rd party:

3rd Party Name: ACME ABC
3rd Party Email: customerservice@acmeabc.com
3rd Party Phone Number: 888-555-1212
3rd Party Contact: John Doe

FPO
for position only

GreenSeal
FPO

Comments: lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum lorem impsum

Customer First Name:	Chika
Customer Last Name:	Akin
Customer Email Address:	cakin@gmail.com
Customer Phone #:	000-000-0000
Language Preference:	English
ESIID:	XXXXXXXXXXXX3404378
HAN Device MAC Address:	XXXXXXXXXXXX89GHI

Requested Services:
    - 1-Time Energy Report, Report Type: Interval, Daily, Monthly
    - 1-Time HAN Device Provision
Date and Time: 03/12/12, 12:05:01

ACME ABC has affirmed that you have given them permissions under this Letter of Authorization to perform the indicated services.

You have 14 calendars days to accept this invitation. After 14 days, the invitation will be voided. Please click "Accept" to complete the acceptance process.

By clicking "Accept" you agreeing to Terms of Service. Please review SMT's Security & Privacy FAQs.

[Accept]   Click to accept the invitation ACME ABC   [Reject]

Regards,
Smart Meter Texas Team

Not yet a member of Smart Meter Texas? Click here to register.

Want to learn more about what Smart Meter Texas can do for you? Click here to watch a demo.

Have a question about Smart Meter Texas? Click here to view our FAQs.

The Smart Meter Texas 3rd Party programs allows consumers to take advantage of products and services offered by 3rd Parties.

Participation in the program is optional and your data will only be released if you, as the consumer , choose to participate. You can choose to opt out at any time.

Please note: Any business relationship is solely between you and the 3rd Party to whom you grant authorization to view your energy data and/or engage in energy management Home Area Networking Services.

Smart Meter Texas (SMT) records personally identifiable information, such as your service address, meter number, Electric Service Identifier (ESI ID), and 15-minute electricity usage data. By approving this 3rd Party's access to your account, you are granting them permission to access the above data, and to provision and send messaged to HAN devices, on a continual basis until you revoke access.

You are encouraged to review the privacy statements and policies of parties you choose to give access to your SMT data; so you can understand how those parties collect, use and share your information. Neither SMT, your Transmission/Distribution Service Provider, nor your Retail Electric provider are responsible for the privacy statements, practices, or policies of third parties given access to the SMT data.

Share:

P2.1 RES/Business user opens email and clicks on "Accept" to start the acceptance process for the relationship

16

Changed

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation

P2.2

Note: Customer has 14 calendar days to accept the invitation or else LOA status is set to 'Not Accepted

P2.2 SMT presents LOA confirmation page

SMART METER TEXAS™

Español

3rd Party One-Time LOA for Energy Data Accepted

You have successfully accepted 3rd party ACME ABC's request for a One-Time LOA for an energy data report
- You will receive a confirmation e-mail of this transaction with a copy of the agreement
- The 3rd Party will receive a notification indicating that you have accepted the request
- You will also receive a notification email once the report is posted for the 3rd Party

Would you like to use this information to register for Smart Meter Texas?

Why you would want to....

New User Register

Click to review our Security & Privacy Policy

Want to learn more about what Smart Meter Texas can do for you? Click here to watch a demo.

Have a question about Smart Meter Texas? Click here to view our FAQs.

Follow us:

Click here to review our Terms of Service.

Customers can choose to register SMT, but are not required to do so.

Changed

17

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation

P2.3

Note: The content in the example is only for placeholder purposes. This is NOT a draft of the content.

Smart Meter Texas Profile Change – One-Time LOA Agreement

SMTAdmin to: James J Cochran   04/04/2012 04:44 PM

Hide Details

From: SMTAdmin@smartmetertexas.com
To: James J Cochran/Kansas City/IBM@IBMUS

SMART METER
TEXAS™

A very **smart way** for Texans
to **manage** electricity!

This account's My Profile has been modified.

ACME ABC has sent be granted to a one-time report of your usage data

3rd Party Name: ACME ABC
ESIID: 8888988882983404378
Meter #:8888988
Requested Services:
 • One-Time Energy Report, Report Type: Interval 3months
Customer Email Address: cakin@gmail.com
Customer First Name: Chika
Customer Last Name: Akin
Language Preference: English
Date and Time: 03/12/12, 12:05:01

Regards,
Smart Meter Texas Team

For help on this or other topics, please visit our website at
https://www.smartmetertexas.com/CAP/public.

*** Please do not reply – this email was sent by a service machine.

Click here to review our Terms of Service.

Share:

P2.3 SMT sends a confirmation email to the RES/Business user (with copy of LOA) indicating that 3rd party has been granted access to one-time report

Changed

This is your agreement...

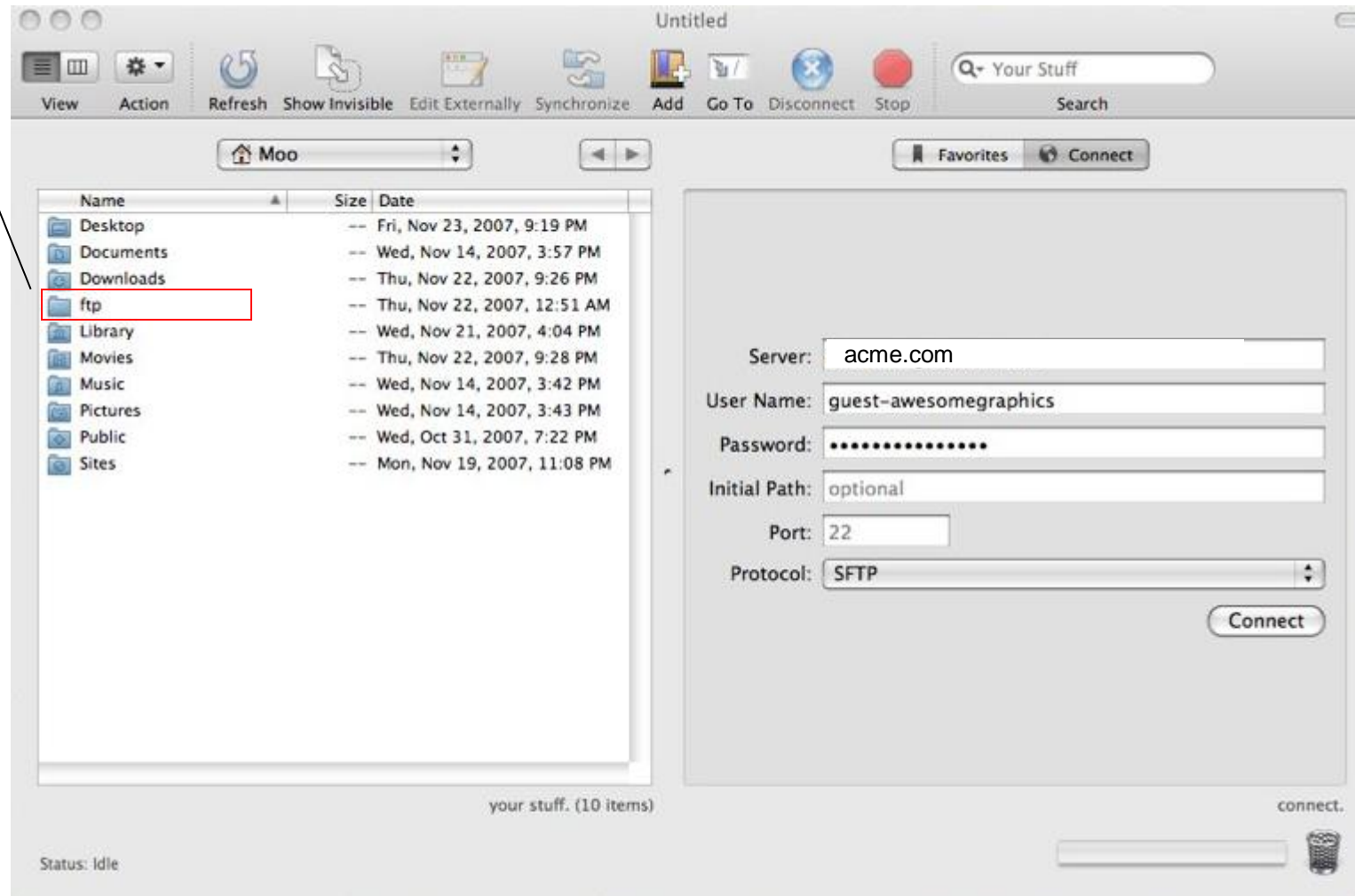# Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation

P2.5

Existing Usage / Report Request Status page

P2.5: SMT queues a on-time (up to 13 months) interval usage data, and sets the report status to 'In Progress' on SMT UI for 3rd Party

Changed

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation

P2.6: Once report is ready, SMT stores the report in 3rd Party's SMT FTP directory

No change

Customer Accepts 3rd Party One-Time LOA for Energy Data Invitation

P2.7

Existing Usage / Report Request Status page

P2.7: SMT updates the report status to 'Complete' on the SMT UI for 3rd Party

No change

Reference Documents

LOA Example

ERCOT Retail Market Guide

Section 9: Appendices

Appendix B1: Letter of Authorization for the Request of Historical Usage Information Form (English)

November 1, 2010

PUBLIC

SECTION 9 (B1): LETTER OF AUTHORIZATION FOR THE REQUEST OF HISTORICAL USAGE INFORMATION FORM
(ENGLISH)

Appendix B1

Letter of Authorization for the Request of Historical Usage Information Form (English)

Reference: Section 7.5.1, Overview of the Letter of Authorization for Historical Usage

Date: _____ Expiration Date/Unlimited: _____

Select Transmission and/or Distribution Service Provider (TDSP) (Required: Select the TDSP the request applies to.)

☐ Oncor ☐ CenterPoint Energy ☐ Sharyland
☐ AEP ☐ TNMP ☐ Nueces

Please accept this letter as a formal request and authorization for the above referenced TDSP to release energy usage data, including kWh, kVA or kW, and interval data (if applicable) at the following location(s) to <<(NAME OF Competitive Retailer (CR)/representative)>>. This information request shall be limited to no more than the most recent 12-month period of service. If the Electric Service Identifiers (ESI ID(s)) are metered using an Interval Data Recorder (IDR), please indicate whether summary level and/or interval data is required.

☐ Summary Billing Data Only ☐ Interval Data Only ☐ Both Summary and Interval Data

Please forward usage and Load information in electronic (Microsoft Excel) format using Retail Market Guide Section 9, Appendices, Appendix A3, Transmission and/or Distribution Service Provider Response to Request for Historical Usage to:
E-mail: <<(EMAIL ADDRESS OF CR/REPRESENTATIVE)>>

If an attachment is used, please use a separate attachment per TDSP with the ESI IDs that are specific to a TDSP. The TDSP will reject submitted ESI IDs that are not located within the TDSP's territory.

Service Address   ESI ID Number (found on bill)

_____   _____

_____   _____

_____   _____

AUTHORIZATION

I affirm that I have the authority to make and sign this request on behalf of my company for all ESI IDs that are associated with this request.

SECTION 9 (B1): LETTER OF AUTHORIZATION FOR THE REQUEST OF HISTORICAL USAGE INFORMATION FORM
(ENGLISH)

_____   _____
(Signature)   (Company)

☐ By checking this box, (requesting party) _____ affirms that they have authorization from the Customer identified below to obtain Customer's historical usage information and holds the TDSP harmless for providing the historical data to requested party as identified on this form.

_____   _____
(Name, printed)   (Billing Street Address)

_____   _____
(Title)   (City, State, Zip Code)

_____
(Telephone Number)

SMT Meter and Premise Data (for example purposes only)

Customer Meters - Meter Information

Field Name	Value
Electric Utility Company	AEP Texas Central
ESI ID	10032789480780881
Meter Number	45378771
Utility Meter Number	405089
kWh Meter Multiplier	1
Number of Channels	1
Meter Manufacturer Name	General Electric
Last Meter Test Date	08/25/2011
Meter Class (Ampacity)	30
Meter Installation Date	10/28/2011
Meter Activation Date	10/28/2011
Technology/Communication Indicator	Y
Instrument Rated	N
Ratio of Current Transformers	
Ratio of Potential Transformers	
ESI Firmware version	1
HAN Protocol (ZigBee or HomePlug)	
Smart Energy Profile	
Interval setting	15
In flow/Out flow (DG) Capable	N
Distributed Generation Channel	0
Remote disconnect/connect Capable	Y
Meter Status	E
Meter Phases	1
Meter Model	I210+CE

Customer Meters - Premise Information

Field Name	Value
Electric Utility Company	AEP Texas Central
ESI ID	10032789480780881
Service Voltage	240
Premise Status	A
Time-zone	CST
House Number	3938
Fractional House Address	
Leading Directional	
Street Name	SURFSIDE
Street Type	BLVD
Trailling Directional	
Unit Designation	UNIT 5X
City	CORPUS CHRISTI
State	TX
Zip Code	78402
Zip Code + 4	
Meter Read Cycle	2
Load Profile	BUSLOLF_SOUTH_IDR_WS_NOTOU
Rate Class/Code	855
AMS Profile Effective Date	18-OCT-2010